



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert D. Barnes et al.

Serial No.: 09/716,603

Filed: November 20, 2000

For: METHOD AND SYSTEM FOR
LOSSLESS WAVELET
DECOMPOSITION, COMPRESSION
AND DECOMPRESSION OF DATA

§ § Group Art Unit: 2625

§ § Examiner: Johnson, Timothy M.

§ § Atty. Docket: GEMS:0131/YOD
15-IS-5887

Mail Stop Appeal Brief-Patents
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37 C.F.R. 1.8

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Brent R. Knight

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APPEAL BRIEF PURSUANT TO 37 C.F.R. §§ 1.191 AND 1.192

This Appeal Brief is being filed in furtherance to the Notice of Appeal mailed on August 5, 2004, and received by the Patent Office on August 9, 2004.

1. **REAL PARTY IN INTEREST**

The real party in interest is GE Medical Systems Information Technologies, Inc., the Assignee of the above-referenced application by virtue of the Assignment recorded at reel 011340, frame 0015 on November 20, 2000. The Assignee of the above-referenced application, as evidenced by the documents mentioned above, will be directly affected by the Board's decision in the pending appeal.

2. **RELATED APPEALS AND INTERFERENCES**

Appellants are unaware of any other appeals or interferences related to this Appeal. The undersigned is Appellants' legal representative in this Appeal.

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Clearly, the Cooke reference fails to cure the deficiencies of the Guetz and Zandi references. Therefore, the references, alone or in the proposed combination, fail to disclose or suggest all of the recited features. Accordingly, Appellants request that the Board overturn the rejection and indicate the allowability of the pending claims 37-44.

CONCLUSION

In view of the above remarks, Appellants respectfully submit that the Examiner has provided no supportable position or evidence that claims 2-55 are rendered obvious in view of the prior art. Accordingly, Appellants respectfully request that the Board find claims 2-55 patentable over the prior art of record and reverse all outstanding rejections.

General Authorization for Fees and Extensions of Time

The Commissioner is authorized to charge the requisite fee of \$340.00, and any additional fees which may be required, to Account No. 50-2401, Order No. GEMS:0131/YOD; 15-IS-5887. Further, in accordance with 37 C.F.R. § 1.136, Appellants hereby provide a general authorization to treat this and any future reply requiring an extension of time as incorporating a request therefor. Furthermore, Appellants authorize the Commissioner to charge the appropriate fee for any extension of time to Deposit Account No. 50-2401, Order No. GEMS:0131/YOD; 15-IS-5887.

Respectfully submitted,

Date: November 1, 2004

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